

Title: WEARABLE RECEIVER, WEARABLE
TRANSMITTER, WEARABLE
TRANSMITTER/RECEIVER, ANTENNA,
RECEIVER, TRANSMITTER, AND
TRANSMITTER/RECEIVER
Inventor(s): Nobuhiro SATO et al.
DOCKET NO.: 062800-0116

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FIG.1

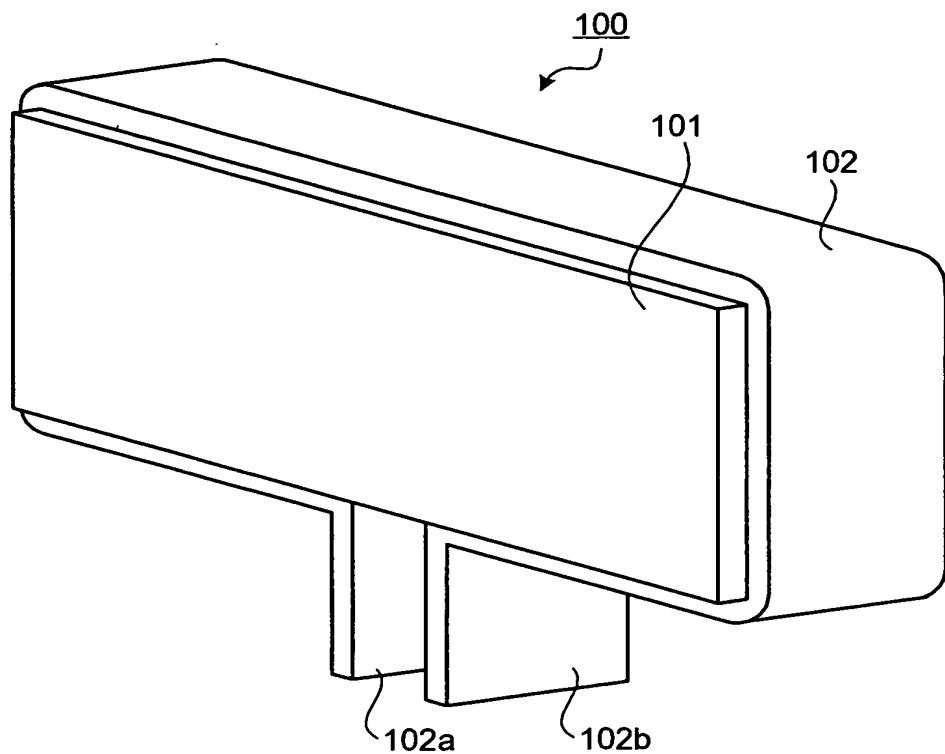


FIG.2

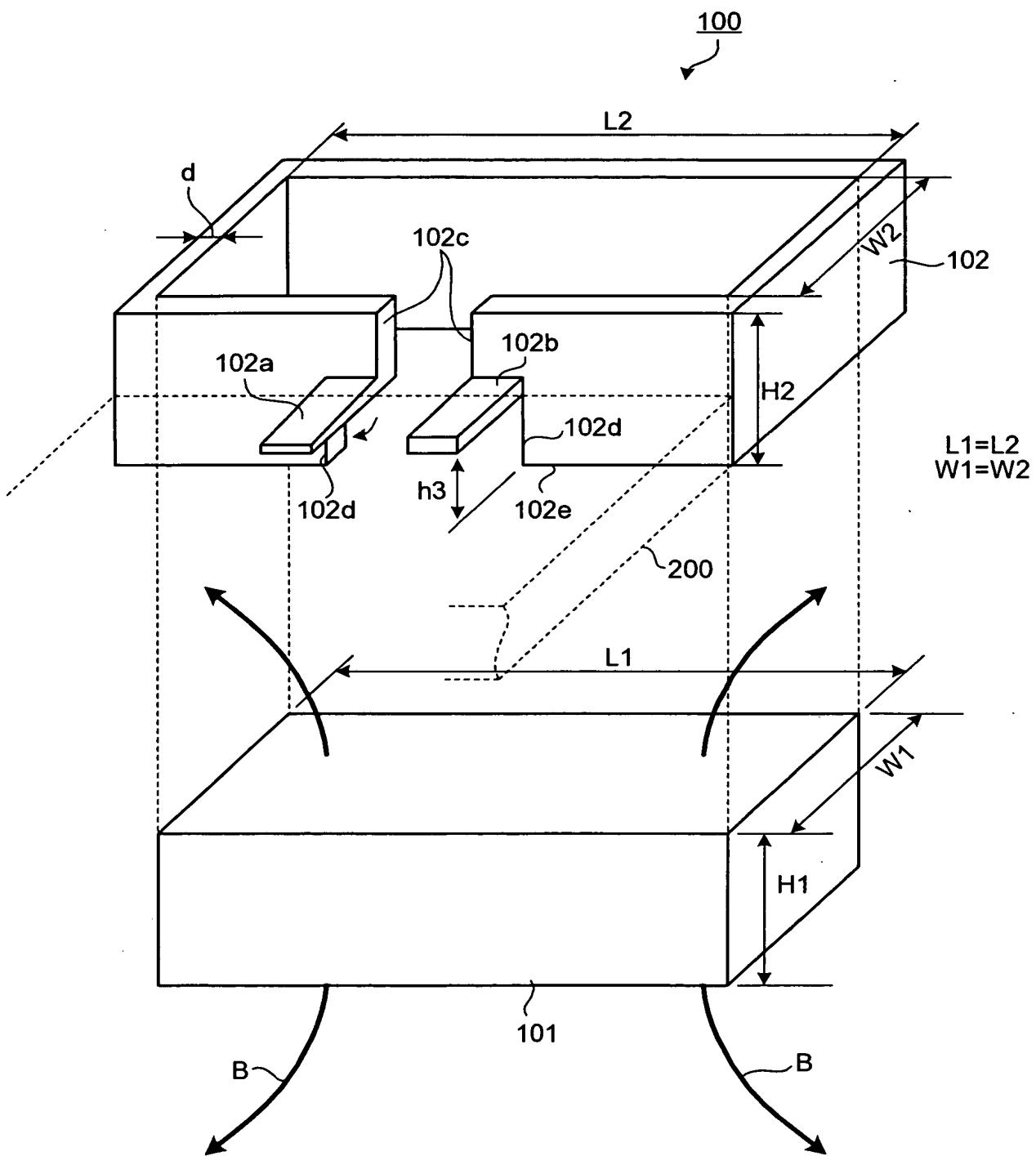


FIG.3

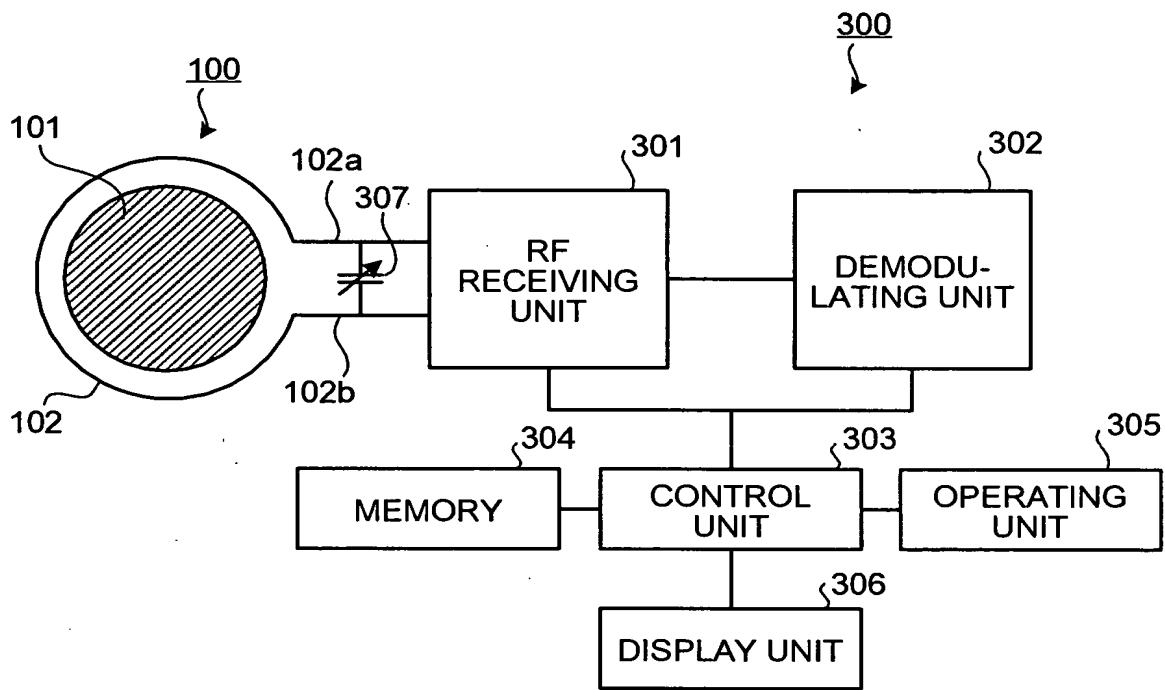


FIG.4

(CORE : L₁=29mm, W₁=9mm, H₁=0.3, 4, 5, 6, 7, 9mm, ANTENNA
COPPER PLATE: L₂=29mm, W₂=9mm, d=0.7mm)

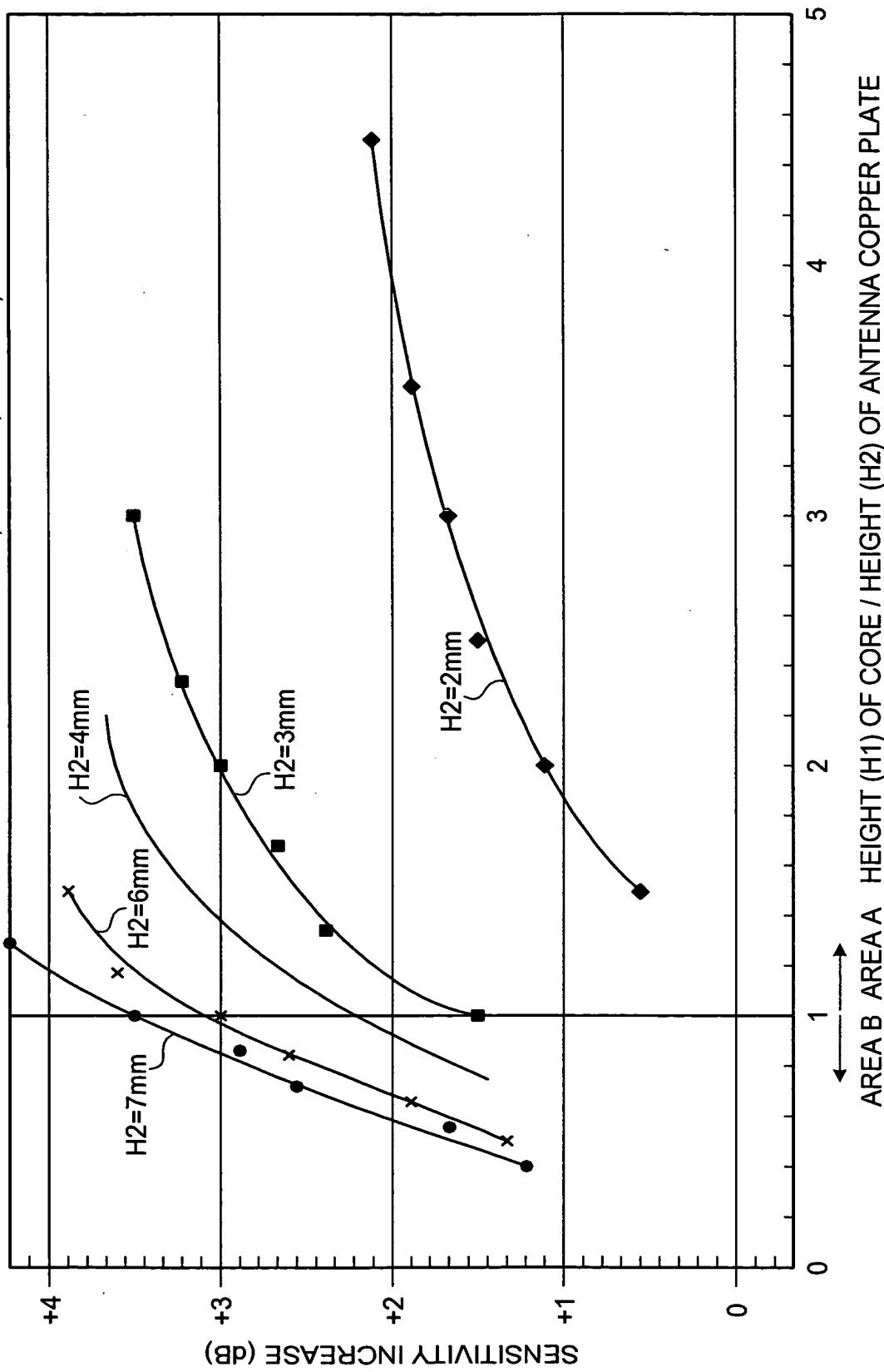
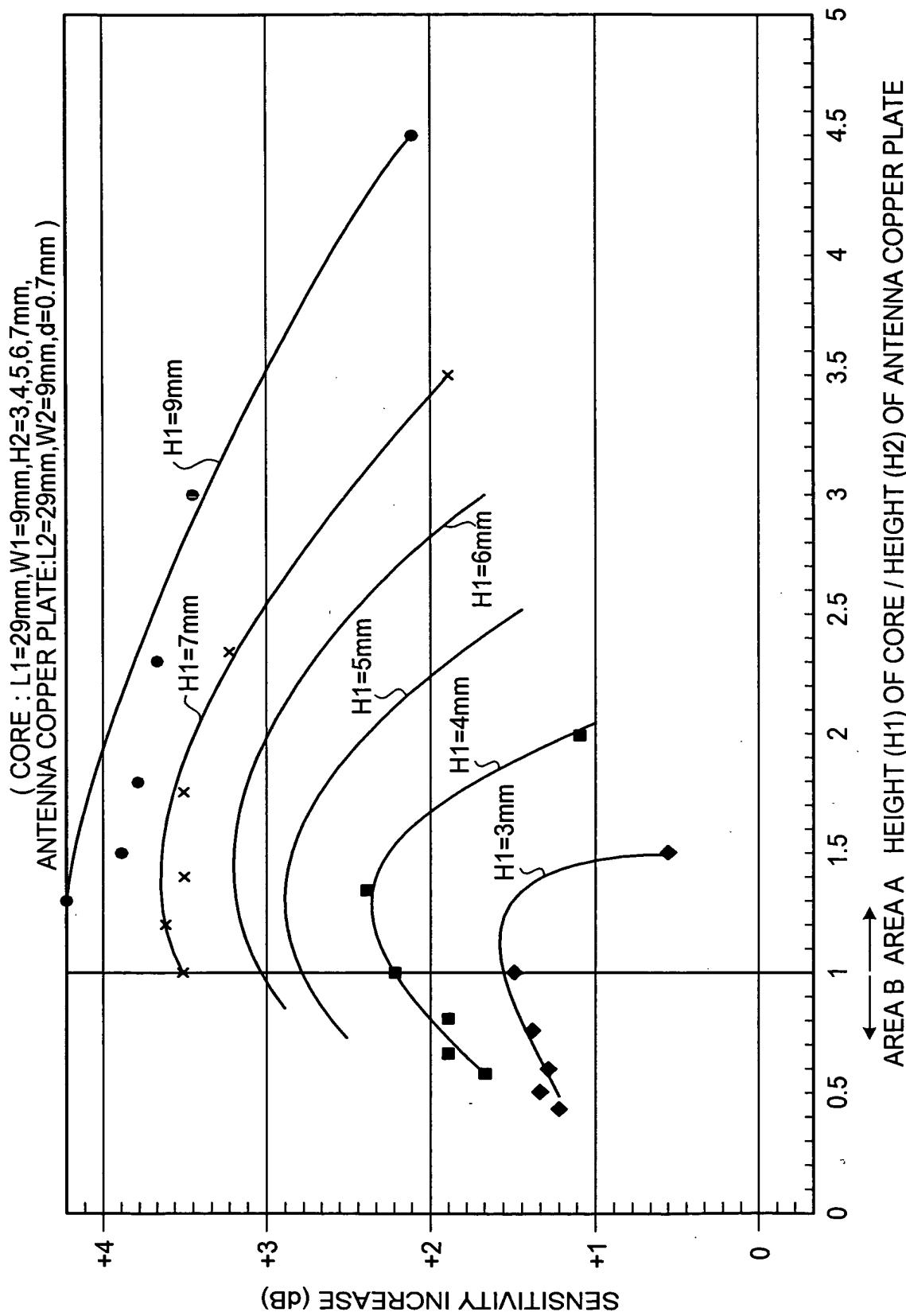
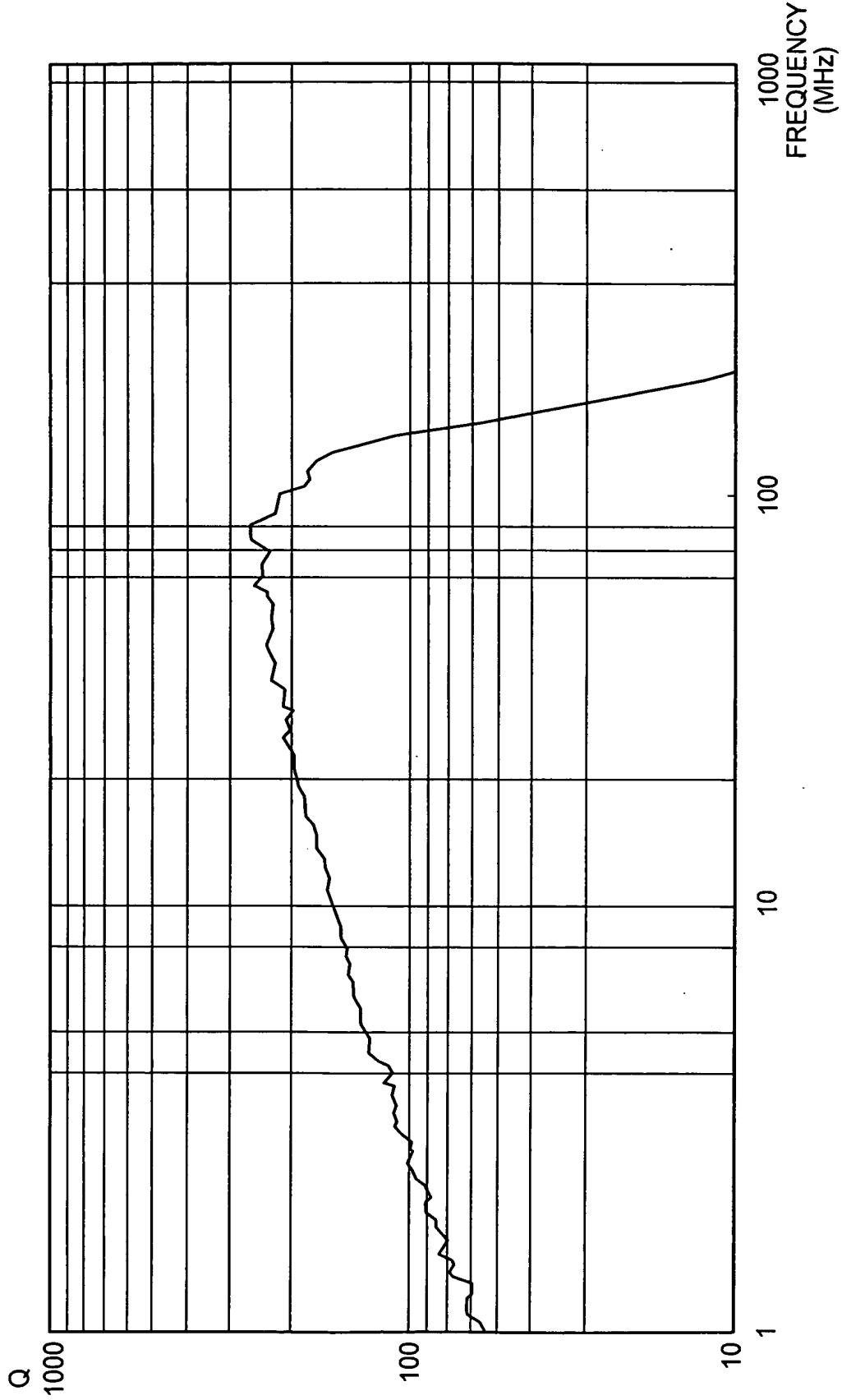


FIG.5



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FIG.6



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FIG. 7

MAGNETIC
PERMEABILITY

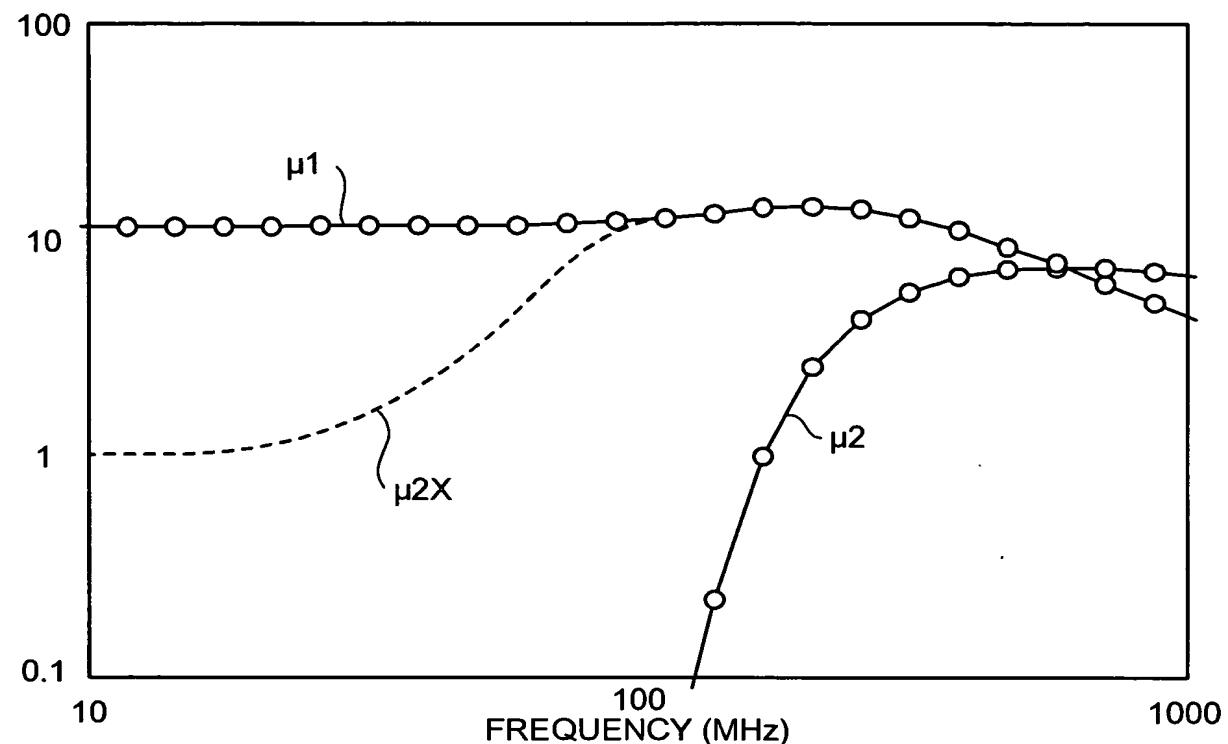


FIG. 8

	COMPOSITION OF MAIN COMPONENTS (mol%)					D(g/cm ³)
	MnO	Fe ₂ O ₃	NiO	CuO	ZnO	
CORE 1		49.6	41.0	3.9	5.6	5.0
CORE 2	3.5	56.2	40.3			

COMPONENT ANALYSIS METHOD: EDX

FIG. 9

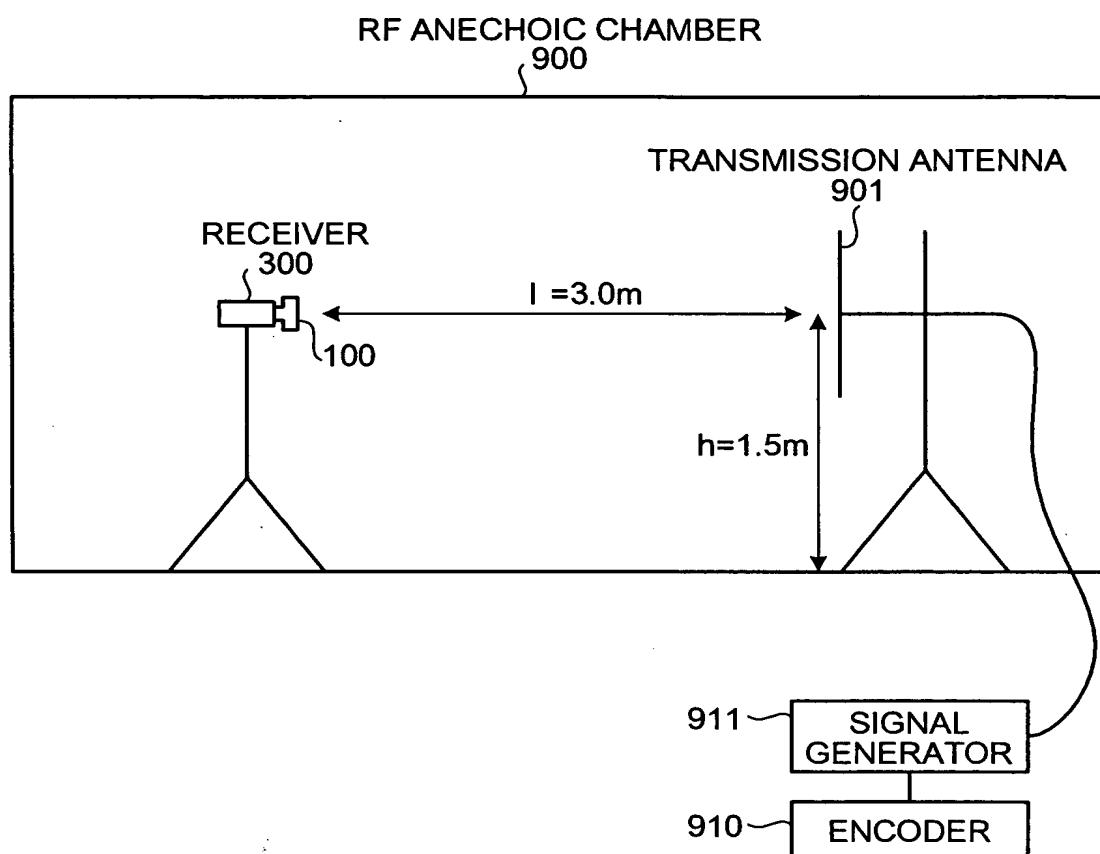
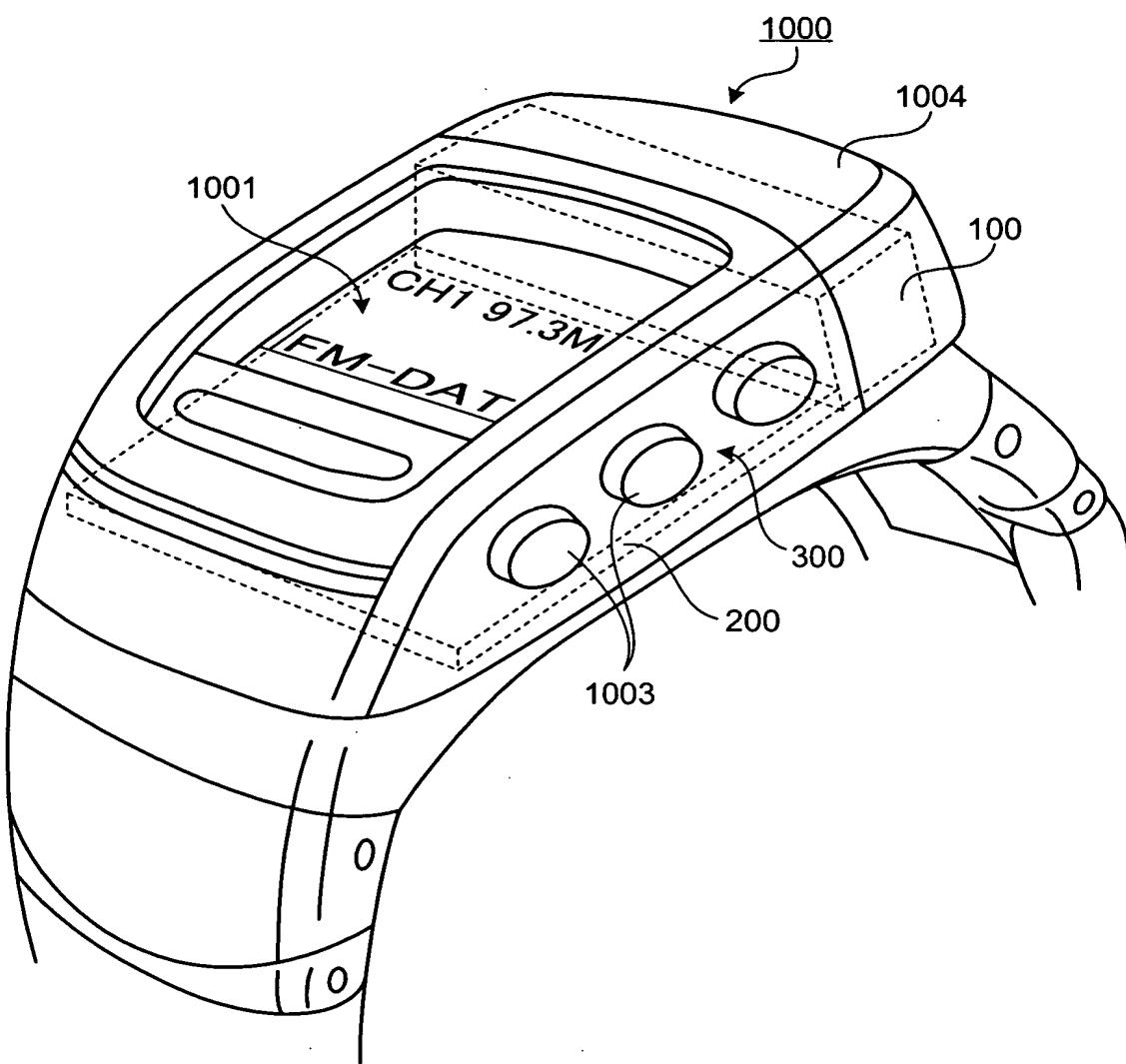


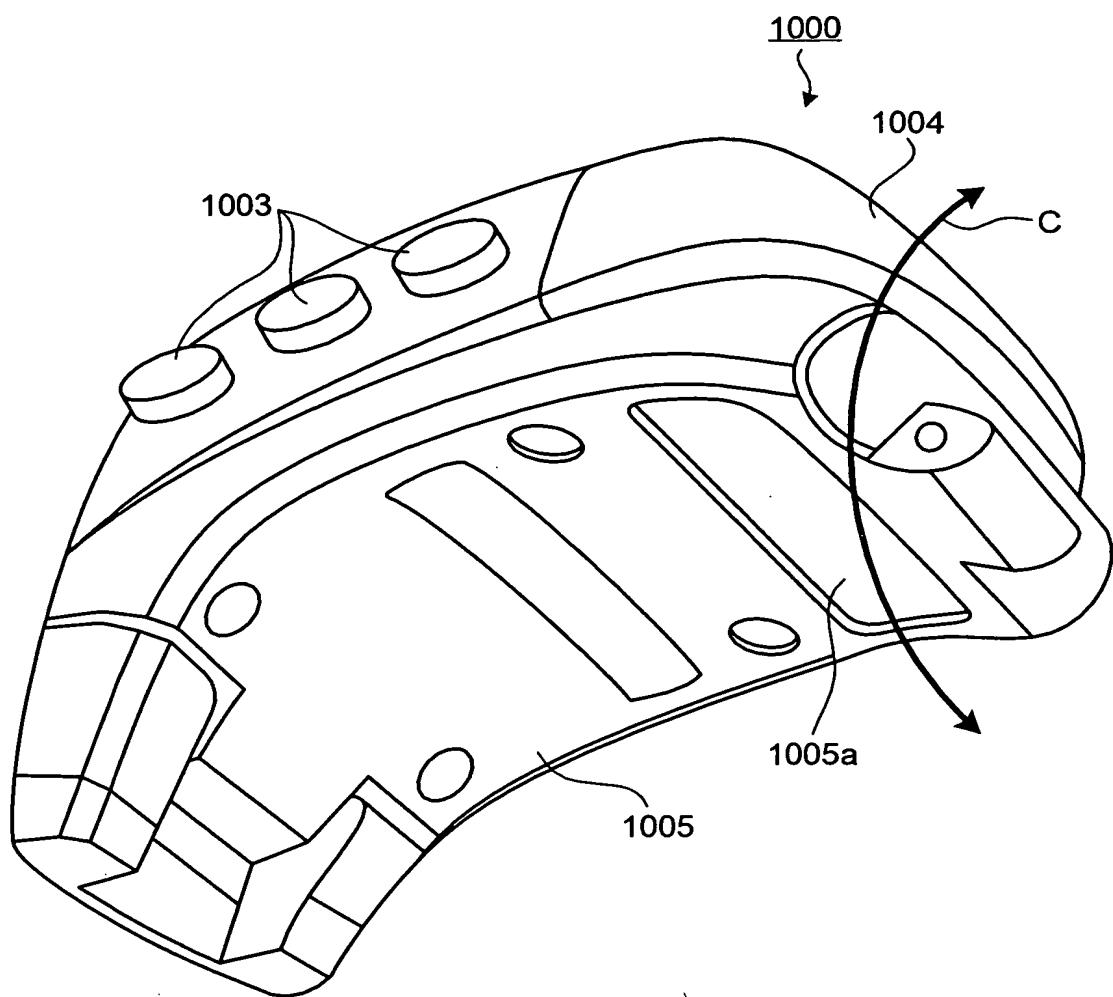
FIG.10



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FIG.11



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FIG.12

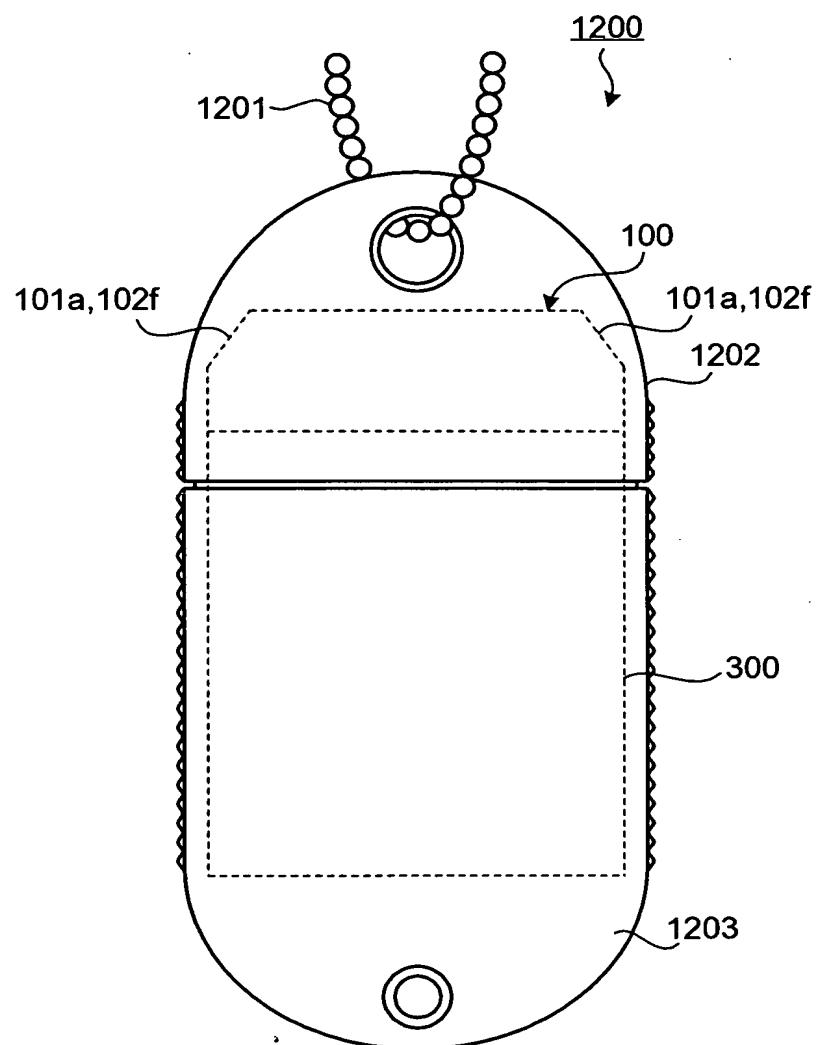
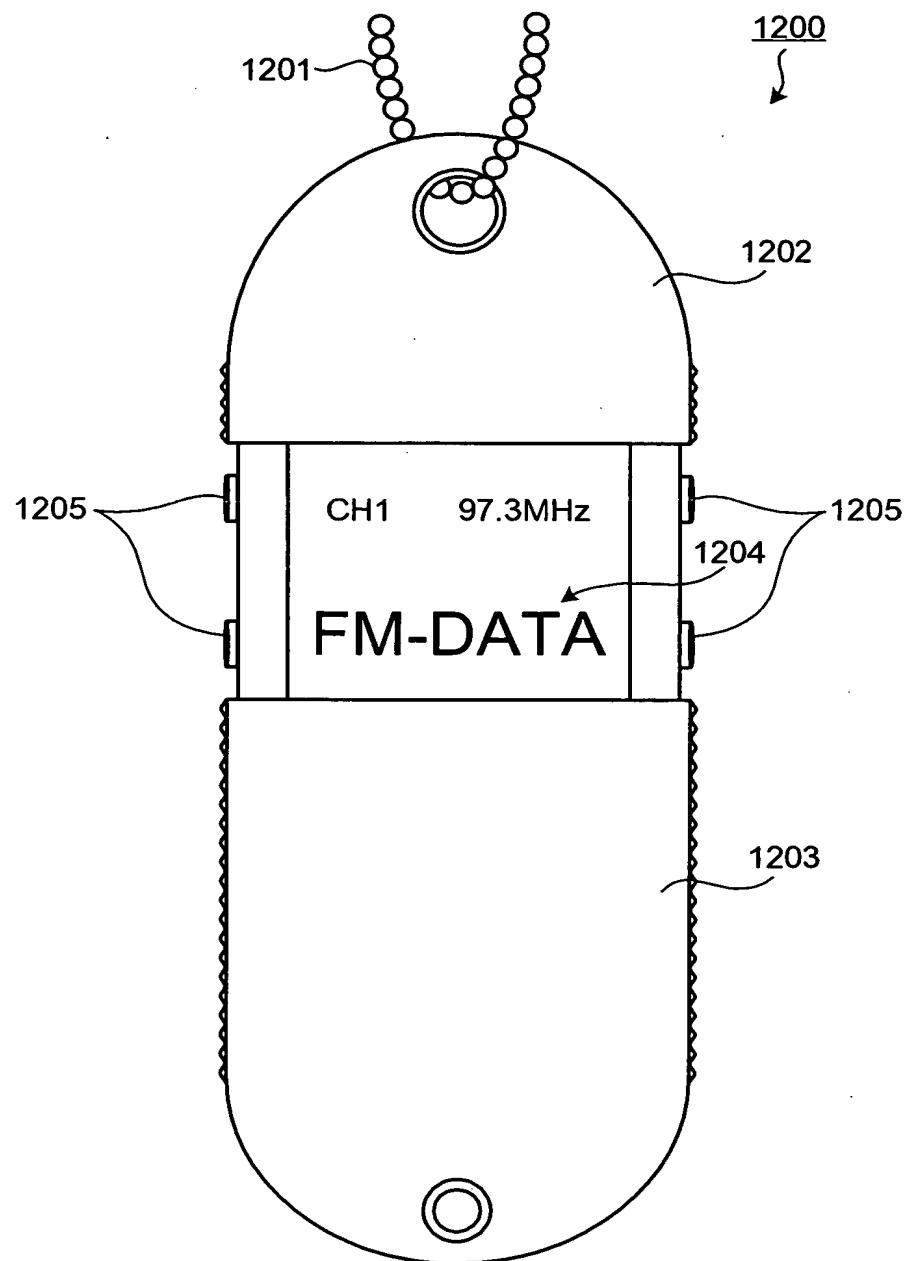


FIG.13



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FIG.14

